



What's New at the Alternative Fuels Data Center December 2004

Listed below are new publications and other information made available in December through the U.S. Department of Energy's (DOE) Alternative Fuels Data Center (AFDC). The AFDC is sponsored by Clean Cities in the Office of Energy Efficiency and Renewable Energy (EERE), and is managed by the National Renewable Energy Laboratory. For more information, or if you would like to subscribe to this monthly update, contact Wendy Dafoe at wendy_dafoe@nrel.gov, 303-275-4470.

This update is posted on the Web at www.eere.energy.gov/cleancities/toolbox/current_cutting.html.

Conferences

There is still time to register for the **2005 Biodiesel Conference & Expo**, January 31-February 2 in Fort Lauderdale, Florida. For more information, visit www.biodiesel.org/expo2005/.

Clean Heavy Duty Vehicle 2005 Conference, February 22-24 in La Quinta, California. The conference will include technology exhibits and a ride and drive (including tanks and 18-wheelers). For more information, visit www.calstart.org/programs/chdvc/CHDV05/2005CHDVAgenda.php.

The Building Energy 05 Conference, March 15-17 in Boston, Massachusetts, is expanding its conference this year to include sessions on biofuels for transportation. *AltFuels Advisor's* Layne Holley will serve as discussion leader and give attendees an introduction to biofuels for transportation and answer questions about the environmental impacts of biofuels. Phil Lampert of the NEVC, Gene Gebolys of World Energy, a representative of DOE's Biomass Office, and a representative from the USDA will join the discussion. For more information, visit www.be05.org/Pages/Home.

Join us in Palm Springs, California, May 1-4, 2005 for the **2005 Clean Cities Conference**. For the latest conference information, go to www.afvi.org/palmsprings/. A rodeo! Where else but at the Annual Clean Cities Conference would you find the Sun and Sand Rodeo. It will test the knowledge and skills of fleet personnel, including obstacles courses, and of course, prizes!

Win a Prius

The Center for a New American Dream is holding a **contest to come up with a catchy slogan** to convince automakers to bring more hybrids to the market now, and to keep the hybrid excitement going. The author of the winning slogan wins a 2005 Prius. The **contest deadline is January 24**, so send your slogan in soon. For more information, go to www.newdream.org/prius/index.php?contest_source=6.

Web Sites

From Clean Cities and State and Fuel Provider Rule, the course materials for last summer's **alternative fuel driver training class** are available online. Focusing on biodiesel, compressed natural gas, E85, and propane, the course teaches drivers how to safely operate alternative fuel vehicles, how to fuel them properly, what to do in case of an emergency, and more. To view the course materials, go to www.eere.energy.gov/afdc/resources/altfueltraining/driver_training.html.



A free five-minute **training video** is available from EPA to educate school bus drivers, fleet operators, and school officials about the benefits of reduced idling in school bus operations. It features practical tips for school districts and drivers, plus health information about diesel exhaust. For more information or to order a copy of the video, visit www.epa.gov/otaq/schoolbus/idlingvideo.

Publications

2005 Purchasing Guide for Flexible Fuel Vehicles (FFV)

This informative 16-page brochure published by the National Ethanol Vehicle Coalition (www.e85fuel.com) provides the most up-to-date information about available FFVs in model year 2005 and E85 fueling facilities across the country.

www.e85fuel.com/nevc/2005_purchasing_guide.pdf

Communities with Hybrid Electric Vehicles

Published by The Center for a New American Dream (www.newdream.org/) this document provides information on communities operating hybrid electric vehicles. If you know of any communities with HEVs that are not included in the table, please email The Center at newdream@newdream.org.

www.newdream.org/hev/Current_fleet_data.pdf

Ending the Energy Stalemate: A Bipartisan Strategy to Meet America's Energy Challenges

Available from the National Commission on Energy Policy, (www.energycommission.org/) this report makes recommendations for a comprehensive approach to the economic, national security, and environmental challenges that the energy issue presents to the United States. The National Commission on Energy Policy is an independent commission of 16 individuals with diverse energy backgrounds. The Commission, formed in 2002, is funded by a group of national foundations led by the William and Flora Hewlett Foundation. 148 pages.

64.70.252.93/O82F4682.pdf

Bangladesh Coalition Moves Toward Clean Cities International Designation

A 2-page fact sheet that describes the work Bangladesh is doing with Clean Cities International to implement alternative fuel vehicles in order to increase energy security and improve air quality.

www.eere.energy.gov/cleancities/international/pdfs/37000.pdf

State Incentives for Alternative Fuel Vehicles and Fueling Infrastructure and State Incentives for Hybrid Electric Vehicles

These two short documents, compiled by the AFDC Hotline, provide a snapshot of selected state incentives for alternative fuel vehicles, fueling infrastructure, and hybrid electric vehicles.

www.eere.energy.gov/cleancities/toolbox/pdfs/state_afv_incentives.pdf

www.eere.energy.gov/cleancities/toolbox/pdfs/state_hev_incentives.pdf

Proceedings from the September 2004 Hydrogen and Fuel Cell Vehicles in Your Neighborhood Workshop

Presentations from the Workshop have been posted on the Web site.

www.hydrogensafety.info/proceedings/Proceedings-NHA-CAFCP-9-04.pdf

Energy Education Resources Kindergarten through 12th Grade 2004-2005



A new and updated version of this popular resource guide is available. Published by the National Energy Information Center, a service of the Energy Information Administration, it provides students, educators, and other information users a list of free or low-cost energy-related educational materials.

[tonto.eia.doe.gov/FTP/ROOT/other/0546\(2004-2005\).pdf](http://tonto.eia.doe.gov/FTP/ROOT/other/0546(2004-2005).pdf)

News

Tucson Unified School District School Buses to Use Biodiesel Blend

The Tucson Citizen recently published an article about several school districts in Arizona's Pima County plan to switch their school buses to B20.

www.tucsoncitizen.com/index.php?page=local&story_id=122504a1_schoolbuses

2005 Ford Escape Sport Utility Vehicle Certified for Clean-Fuel Deduction

The Internal Revenue Service has certified the model year 2005 Ford Escape as being eligible for the clean-burning fuel deduction.

www.irs.gov/newsroom/article/0,,id=132163,00.html

MY 2005 Nissan Titan to be E85 Flexible Fuel Vehicle

Nissan recently announced that the MY 2005 Titan will be available as an E85 flexible fuel vehicle in the south central, south east, north central, and mid-Atlantic regions of the United States. For more information, visit www.nissanusa.com.

The following news stories were recently posted on the Clean Cities Web site

([www.eere.energy.gov/cleancities/progs/afdc/more_news.cgi?cc\(0\)](http://www.eere.energy.gov/cleancities/progs/afdc/more_news.cgi?cc(0))):

- **Arizona Gets Its First E85 Station**

Arizona Petroleum is the first petroleum distributor in Arizona to make E85 available. On December 6th they opened Arizona's first ethanol fueling location in Tucson.

<http://www.pagnet.org/cleancities/e85pressrelease2004-12-03.pdf>

- **Ford Offers New Alternative Fuel Vehicle GreenLease Program**

To encourage more alternative fuel vehicle (AFV) purchases, Ford Credit has initiated a GreenLease program to help serve the needs of their fleet customers.

<http://www.fordcredit.com/comlend/alternative.jhtml>